

**HOLEX. Electronic torque analysers with torque / rotational angle function**

Compact electronic torque wrench with a versatile applications profile:

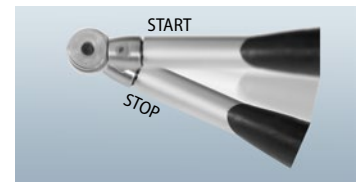
- Measurement of torque and angle of rotation.
- Measurement of **breakaway torque** of an existing screw fastening. The measured breakaway torque value closely matches the **existing torque**.  
The following operating modes are available:
  - Track or Peak mode.
  - "QuickTest" – screw tightening to the specified torque or rotational angle.
  - Screw tightening to the specified values and tolerances.
  - **Breakaway torque** – closely matches the existing torque. Acoustic and visual warning signals or reaching or exceeding the set value. Stores up to 900 values. Operating life approx. 40 h. Angular measurement without any need for a reference arm.

**Application:** Controlled screw tightening for prototype building and small series production. **Checking screw fastenings.**

**Supplied with:** With plastic case and 4 batteries (1.5 V Mignon / AA / LR6), with data transmission cable, and software, reversible precision ratchet.



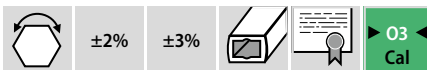
Clear display with background illumination.



Defined further tightening up to the breakaway of the screw → calculation of the torque.

maximum torque	N-m	10	50	100	200	350
<b>65 5365</b> Electronic torque test wrench		XXX	XXX	XXX	XXX	XXX
overall length	mm	240	357	418	512	610
Measuring range	N-m	1 - 10	5 - 50	10 - 100	20 - 200	35 - 350
Resolution	N-m	0.001	0.01	0.01	0.1	0.1
Weight	kg	0.4	0.9	1.04	1.25	1.44
Square drive	inch	1/4	3/8	1/2	1/2	1/2
Socket for plug-in head	mm	–	9×12	9×12	14×18	14×18

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**HOLEX. Electronic torque wrenches with digital display**

Robust torque wrench with impact resistant casing, 2-component handle, large display and reversible ratchet. Easy operation using large input buttons. Visual and acoustic signal indicates achievement of the set torque **visually and acoustically**.

Two working modes; selectable between peak value display and following display. The working memory can save up to 50 tightening events, the display can be switched between Nm – in.lb – ft.lb.

Size 12 – Captive push-through ratchet with ejector. **Any desired force.** Irrespective of where the wrench is held, the measurement always remains accurate.

Size 30–340 – Sturdy plug-in ratchet with change-over wheel.

**Accuracy:** Clockwise ± 2 %, anticlockwise ± 3 %.

**Application:** Torque control; controlled tightening of screws in a single operation or for small batch production.



65 5345\_12



65 5345\_135

maximum torque	N-m	12	30	135	200	340
<b>65 5345</b> Electronic torque wrench		XXX	XXX	XXX	XXX	XXX
overall length	mm	215	390	410	545	640
calibrated measuring range	N-m	2,4 – 12	6 – 30	27 – 135	40 – 200	68 – 340
Measuring range	N-m	0.6 - 12	1.5 - 30	6.8 - 135	10 - 200	17 - 340
Resolution	N-m	0.01	0.01	0.1	0.1	0.1
Weight	kg	0.65	1.4	1.57	2.17	2.32
Square drive	inch	1/4	1/4	3/8	1/2	1/2
Socket for plug-in head	mm	–	9×12	9×12	14×18	14×18

